# CALIFORNIA PUBLIC EMPLOYEES' RETIREMENT SYSTEM STATEMENT OF INVESTMENT POLICY

# FOR DOMESTIC ENHANCED INDEX STRATEGY – EXTERNALLY MANAGED

## February 14, 2005

This Policy is effective immediately upon adoption.

### I. PURPOSE

This document sets forth the investment policy ("the Policy") for the Externally Managed Domestic Enhanced Indexing Program ("the Program"). The design of this Policy ensures that investors, managers, consultants, or other participants selected by the California Public Employees' Retirement System ("the System") take prudent and careful action while managing the Program. Additionally, use of this Policy provides assurance that there is sufficient flexibility in controlling investment risks and returns associated with this segment of the U.S. capital markets.

#### II. STRATEGIC OBJECTIVE

Providing consistent excess returns above domestic equity markets while controlling risk is the strategic objective for the Program.

The Program shall be managed to accomplish the following:

- A. Diversify the System's overall Equity Program by complementing the Passive and Active Domestic Equity Programs;
- B. Enhance the expected return of the System's investment program;
- C. Hedge against active member (pre-retirement) liabilities; and
- D. Consider solely the interests of the System's participants and their beneficiaries in accordance with California State Law.

#### III. RESPONSIBILITIES AND DELEGATIONS

A. The **System's Investment Committee** ("the Investment Committee") is responsible for approving and amending the Policy. The Committee delegates the responsibility for administering the

Program to the Investment Staff through the Delegation of Authority (Delegation Nos. 89-13 and 95-50).

- B. The **System's Investment Staff's** ("the Staff") duties include, but are not limited to, the following:
  - 1. Developing and recommending the Policy to the Investment Committee.
  - 2. Developing and maintaining a procedures manual, subject to periodic review and updating, that outlines Staff operational procedures used in implementing this Policy.
  - 3. Implementing and adhering to the Policy.
  - 4. Recommending action concerning outside monev management firm(s) ("Managers") retained under contract to implement the Program. The Staff shall recommendations in accordance with the Manager Monitoring - Externally Managed Policy, regarding changes in the Manager's contractual guidelines, and any other aspect Staff considers pertinent.
  - 5. Reporting to the Investment Committee, as needed, about the performance of the Program. The Staff shall monitor the implementation of, and compliance with, the Policy. The Staff shall report concerns, problems, material changes, and all violations of Guidelines and Policies immediately and in writing to the Investment Committee. Such reports to the Investment Committee shall include explanations of the violations and appropriate recommendations for corrective action.
- C. **Managers** are responsible for all aspects of portfolio management as set forth in Manager's contract with the System and shall fulfill the following duties:
  - 1. Communicate with the System's Staff, as needed, regarding investment strategies and results. The Investment Committee and Staff expect Managers to monitor, analyze, and evaluate performance relative to the agreed-upon benchmark.
  - 2. Cooperate fully with the System's Staff, Custodian, and General Pension Consultant concerning requests for information.

D. The **General Pension Consultant** is responsible for monitoring and evaluating each Manager's performance relative to the benchmark and Policy. The General Pension Consultant shall report to the Investment Committee on a quarterly basis, in accordance with its contract.

## IV. PERFORMANCE OBJECTIVE

The Program shall use an appropriate US large capitalization core equity index for a benchmark and shall produce an excess return, net of fees and costs, of 1.00% per annum with an annual tracking of 2.00%-2.50%. The Program shall contribute positively to the excess return results of the Domestic Equity Program by exceeding the return of the CalPERS Custom Wilshire 2500 Index.

#### V. INVESTMENT APPROACHES AND PARAMETERS

## A. Approaches

- 1. Acceptable investment approaches may include equity-based and synthetic strategies.
  - a. Enhanced index domestic equity-based strategies shall be identified based upon their ability to add value above an appropriate benchmark on a risk-controlled basis. The managers are expected to add consistent alpha above the passive index by controlling tracking error at a level that is below traditional active management. The DCF will be used to attempt to neutralize any style bias.
  - b. Enhanced index domestic synthetic strategies shall be identified based upon their ability to add value above an appropriate benchmark on a risk-adjusted Synthetic strategies shall be managed to maximize return and minimize risk through the use of equity index futures and/or swaps for underlying equity exposure and managing fixed income securities to add excess return. The fixed income portion will be managed by the selection and allocation across sectors, maturities, durations, credits, and approved derivative instruments. In addition, the managers will consider macro and relevant micro-economic factors including, but not limited to, economic growth, inflation, monetary and fiscal policy, the credit risk of market and issuer, and risk-adjusted This program shall be invested in investment vields.

grade securities (securities rated no lower than Baa by Moody's Investor Service, or BBB by Standard & Poor's) or their equivalent; unless specified otherwise in the manager specific Investment Manager Guidelines, up to a maximum of 10% in below investment grade securities (securities rated no lower than B by Standard & Poor's).

- 2. The Program shall be implemented through the retention of external managers. External manager selection shall occur in accordance with Section V.B. of this Policy.
- 3. The System shall continually review the viability of the program, conducting a formal review at least every five (5) years.

## B. External Manager Selection

- 1. The System shall retain *equity-based* managers that have recognized expertise in the analysis and selection of U.S. equity securities or approved derivatives. The selected managers shall be registered, or appropriately exempt from registration, with the Securities and Exchange Commission.
- 2. The System shall retain *synthetic* managers with recognized expertise in the analysis and selection of fixed income securities, credit analysis, approved derivatives, and the ability to efficiently and effectively roll equity index futures. The selected managers shall be registered, or appropriately exempt from registration, with the Securities and Exchange Commission.
- 3. The System shall select the managers in accordance with the Contract and Procurement Policy.

### C. Investment Parameters

The Managers shall operate under a set of specific guidelines that outlines their investment philosophies and approaches, representative portfolio characteristics, permissible and restricted securities and procedures, benchmark, and performance objectives.

Implementation of this Program shall comply at all times with the System's investment policies including, but not limited to, the following parameters:

- 1. Statement of Derivatives Investment Policy for External Money Managers;
- 2. Proxy Voting Policies;
- 3. Manager Monitoring Externally Managed Policy; and
- 4. Manager-specific Investment Management Guidelines.

#### VI. GENERAL

- A. Terms in this policy are defined in a master glossary of terms.
- B. Investors, managers, consultants, or other participants selected by the System shall base all calculations and computations on market value as recorded by the System's Custodian.

#### VII. GLOSSARY OF TERMS

The Equities Glossary of Terms is referenced in the System's Master Glossary of Terms.